

From boatanchors@theporch.com Mon Feb 10 23:45:05 1997  
From: "Bob Ragain, 303-470-2534, RAGAIN@SEDALIA.OMNES.SLB.COM"  
<RAGAIN@hubvx6.sedalia.wireline.slb.com>  
Subject: "Crystal control" using freq synthesizer?  
Message-ID: <970210161230.2e008362@hubvx6.sedalia.wireline.slb.com>

Fellow BA'ers,

Has anyone on the list had success using a modern frequency synthesizer to provide drive into a crystal oscillator stage in a boatanchor? Any suggestions on the best way to accomplish the RF coupling to do this? Would a buffer stage be recommended?

I've tried this with a TRC-77 transmitter/receiver by coupling the synthesizer's output (+3 to +13 dBm, 50 Ohm) into the crystal socket pins, with a few hundred pF DC blocking capacitor in both the center conductor and shield of the inter-connecting cable. When the results were somewhat unsatisfactory (the TRC-77 chirps even worse than with a crystal) I thought I'd ask for guidelines from the list.

With the cost of crystals, and with the (non-crystal) instability of handy BA-type sources like a URM-25D or HP 608, a good synthesizer should let us operate on the frequency of choice. BTW, I'm using a Wavetek/Rockland 5120A that I sure don't want to fry with BA voltages.

Thanks,

Bob

From boatanchors@theporch.com Mon Feb 10 15:50:21 1997  
From: Jeffrey Herman <jeffreyh@hawaii.edu>  
Subject: 2 M AM? Gonsett 2 M rig FS, anyone want it?  
Message-ID: <97Feb10.062646hwt.188165(9)@uhunix3.its.Hawaii.Edu>

Please contact wa2ise@netcom.com if you're interested - I'm only the messenger!

Jeff KH2PZ

-----  
wa2ise@netcom.com writes:

>I have an old yellow Gonset 2 M rig. Xtal freq xmit, tunable receive.  
>Has "CD" in a circle and triangle on side. best offer.

From boatanchors@theporch.com Mon Feb 10 08:43:25 1997  
From: william wiggins <bwiggg@worldnet.att.net>  
Subject: 2C40's  
Message-ID: <19970210044547.AAA8426@LOCALNAME>

Thanks to all who supplied info on the 2C40's

73's

Billy

Bwiggg@worldnet.att.net

From boatanchors@theporch.com Mon Feb 10 08:43:25 1997  
From: william wiggins <bwiggg@worldnet.att.net>  
Subject: 2C40's & 5CP1  
Message-ID: <19970210040105.AAA18026@LOCALNAME>

Anybody know what a 2C40 tube is ggod for? Also have a 5CP1 CRT. Anybody need these items?

73's

Billy

Bwiggg@worldnet.att.net

From boatanchors@theporch.com Mon Feb 10 08:43:25 1997  
From: jproc@bellglobal.com  
Subject: RE: 2C40's & 5CP1  
Message-ID: <Chameleon.4.01.2.970210004454.jproc@jproc.bellglobal.com>

> Anybody know what a 2C40 tube is ggod for?

Billy,

Thos is a receiving lighthouse planar triode useable to 3 Ghz. Used as a preamp in radars or as the transmitting tube in the AN/APN-7 'S' band beacon giving 200 watts peak at 3.3 Ghz.

Quoted from 'Tube Lore'

Regards,

-----  
Jerry Proc VE3FAB  
E-mail: jproc@bellglobal.com  
Radio Restoration Volunteer  
HMCS Haida Naval Museum  
Toronto, Ontario  
-----

From boatanchors@theporch.com Mon Feb 10 15:50:21 1997  
From: "al parker" <al\_parker@kacc.com>  
Subject: 2C40's & 5CP1  
Message-ID: <9701108555.AA855599832@ccuucp.kacc.com>

Billy,  
You wrote:

>Date: Mon, 10 Feb 1997 04:01:07 +0000  
>From: william wiggins <bwiggg@worldnet.att.net>  
>Subject: 2C40's & 5CP1

>Anybody know what a 2C40 tube is good for? Also have a 5CP1 CRT. Anybody  
>need these items?

-----  
Looking in my 1976 ARRL Handbook which I keep in the office for just such  
"emergencies", and comparing with the 2C43, which I've been looking for,

the 2C40 & 2C43 appear to be the same "pin-out", tho' they use rings for grid &  
plate. If they are same physical size, I could use the 2C40.

2C40 -- 500 mhz full freq. vs 1250 for 2C43  
500 max. plate voltage vs 500, tho' typical applic. is 250v for '40 vs  
470v for the '43  
25 ma. max plate current vs 40  
2C40 has slightly lower inter-element capacitances.

I need a replacement for the 2C43 in a General Radio Unit Oscillator which  
covers approx. 60 - 500 mhz (it's at home on the bench, don't remember exact  
coverage). My tube physically fractured upon "cold restart" after leaving the  
unit powered up for an extended period, then cooling. Was trying to see if  
freq. drift would ever settle down, it didn't.

If you could send me a measurement of height on the '40, I'll check at home

tonite on the '43.

BTW, if anyone has a schematic for these GR items, I could use one. Have 2 of the Oscillators, other one is higher freq., uses different tube, but is much more stable.

Tnx, 73,  
Al, W8UT al\_parker@kacc.com  
Dublin, CA

A fanatic is one who doubles his efforts after forgetting his objective.

From boatanchors@theporch.com Mon Feb 10 08:43:25 1997  
From: Mikhael Brown <mikhael@hpcmp13.sj.hp.com>  
Subject: 6 ft Rack Sold  
Message-ID: <199702092334.AA258201285@hpcmp13.sj.hp.com>

The 6 ft rack I had for sale is gone.

Mike

N6WIG

From boatanchors@theporch.com Mon Feb 10 15:50:21 1997  
From: Ken\_Warren@beavton.k12.or.us (Ken Warren)  
Subject: Re: ADMINISTRIVIA: List Back UP!  
Message-ID: <157745151.26373837@beavton.k12.or.us>

Hi Jack, how about posting your mailing address for those of us who have forgotten?

Thanks and will have a check off as soon as I get the address.

Ken Warren K7RPX

Ken\_Warren@beavton.k12.or.us  
KenwK7RPX@worldnet.att.net  
--

Beaverton School District  
Beaverton, Oregon

From boatanchors@theporch.com Mon Feb 10 08:43:25 1997  
From: Ronnie Hull <larebel@ms1.nwla.com>

Subject: Amarillo BA haunts?

Message-ID: <1.5.4.16.19970209182118.121f5e06@ms1.nwla.com>

howdy ya'll

Im flying out to Amarillo Texas tommorrow to help install a Microwave system. Be there for a few days. Does anyone know of any Boatanchor haunts thereabouts? Just curious

Ronnie

From boatanchors@theporch.com Mon Feb 10 23:45:05 1997

From: sinned@VNET.IBM.COM

Subject: Ancient Knowledge; thanks to all respondents

Message-ID: <199702102226.QAA11573@uro.theporch.com>

Folks,

My thanks to all who replied on this, especially to Bobbi who gave a formula that worked! It turns out that I was using too much impedance transformation, ie. the actual input impedance of the grids is much LESS than the turns-ratio of the original input tank coil would support.

Fix: doubled the number of turns on the input link coil. Although not yet perfect, the rough tune symptoms are much better, and the required drive power is less. I probably still need a series capacitor on the input link circuit, but can get by without it.

Learned a few things like; the turns ratios of manufactured coils, eg. Bud and B&W aren't always right, even though they're in the plans.

Just another example of why this list membership is still the best \$12 I ever spent!

Thanks,  
Dennis W5FRS

From boatanchors@theporch.com Mon Feb 10 23:45:05 1997

From: Keith Heitzmann <kk5fe@communique.net>

Subject: Any history on the HQ-160 ?

Message-ID: <2.2.16.199702102225140.296f30d8@mail.communiquenet>

Hi all,

I have a Hammarlund HQ-160 that works and looks great. My question is I cant find very much about this rig, either in adds or write ups in any old QST's that I have. The only thing that I have to go on is what is in the "Communications Receivers" book that I have. It says it was made from '58 -'59, (only one year?). Also was there more than one model, as any picture's that I have seen all have the name and model number in block letters on the front panel. Mine is written in script, similar to the 180. Was it a bomb with the ham community of the time?

Any input will be greatly appreciated. I have some pictures of this radio up on my web page if anyone would like to see it.

Thanks,

Keith KK5FE

From boatanchors@theporch.com Mon Feb 10 15:50:21 1997

From: rdkeys@csemail.cropsci.ncsu.edu

Subject: Arcusfivus vfos at 24vdc revisited.....

Message-ID: <9702101812.AA149017@csemail.cropsci.ncsu.edu>

Over the weekend I played some more with several arcusfivus rigs as cheap vfo's for Boatanchor and Glowbug use. Basically, every arc-5 I tried worked fine at 24vdc on the plates as a stable vfo. There were a couple of gotchas, tho. 1) some 1625's don't work well at low voltages, and were prone to pulling the oscillator under load so that they would chirp slightly if the oscillator was keyed. The fix was to replace one or both 1625's and carefully tweak up the plate padding capacitor so that it was correctly in line for a plate dip. Mine were off enough that I had to tweak them just to be sure. 2) at very high power (like approaching the 500 watt input range) rf feedback into the oscillator was a problem. This was with the AN/SRT-14 being driven by the arc-5 vfo, into an end fed antenna (worked fine into a dummy load). Even bypass caps on the power and key lines did not really cure the problem. More stringent choking will probably be required on the 24vdc power line to the vfo. The vfo will work fine at powers of 200 watts or less input in the driven rig, which is where most glowbug and boatanchor rigs that need a vfo are (typically the novice class transmitters). Basically the arc-5 worked great as a vfo keyed or vox-sequenced, at any voltage from 12vdc up to 450vdc on the plates of the amplifier. At the higher plate voltages the link had to be uncoupled as much as possible to keep the driving rf voltages to the rigs down in the 2-5 volt range. At 12 or 24 vdc, the link had to be coupled as much as possible for the same 2-5 rf volts of drive. This was just using the link with minimum roller inductor for output.

I also did some testing of straight arc-5 rigs direct into the antenna, as a normal rig. At 400-450 volts on the plates of the amplifier, and the usual 20K ohm screen dropping resistor, and 15K oscillator dropping resistor with 100K to gnd, it put out a comfortable 12 watts into the antenna with two types of feed, 1) roller inductor minimum and feed to a normal antenna tuner with 50 ohm coax just like any other rig, or 2) roller inductor at half to full (tuned for max) with a 100pf series capacitor to the antenna. To get the best stable operation, it was important to make sure the final was properly aligned in its padder capacitor setting for a plate dip (or max power out). IT TENDED TO BE SOMEWHAT CHIRPY UNLESS PROPERLY PEAKED IN THE FINAL AMPLIFIER. This is best done by centering the capacitor adjustment trim arm in its position and locking the trim arm holddown screw on the underchassis amplifier padder capacitor. THEN, loosen the setscrews on the arm and physically rotate the capacitor for the plate dip (max current out). Since we are only running these things on the ham bands, or have converted the out-of-band models to run down in the ham bands, it really does not matter that you do a proper alignment per the manual. It DOES matter that you make the plate circuit properly resonate. So, I would highly recommend that you properly dip your plates in the amplifiers. Also, make sure the under chassis selector keying relay is set to make the oscillator plate power before the amplifier cathodes are keyed. That is a must, even with the amplifier properly tuned, to minimize chirp.

If you want to run 50 ohm coax on your arc-5, you can, but you should still use the series tuned coil/capacitor network for optimizing the match to the coax. In this case, take a 100pf capacitor (50-150pf will probably work fine) and insert it in the antenna output circuit such that the link+rollercoil+capacitor are feeding your coax. It then will give the optimum match to the following stage be it an antenna direct or a rig being driven with the arc-5 as a vfo. With 24 volts on the plate, it would give well in excess of 5 volts rf into the 50 ohm line to the rig with very little link coupling (about 2 on its dial).

For simple coaxial feed, you might try the RG-58 test lead that has a BNC connector on one end and a pair of quick-clips or alligator-clips on the other end. Worked fine for me, and was easy to attach to the series capacitor.

Food for thought. Happy Glowbugging and Boatanchoring!

73/ZUT DE NA4G/Bob UP

From boatanchors@theporch.com Mon Feb 10 08:43:25 1997  
From: David Prince <davprin@gil.com.au>  
Subject: ARR-2 & ARC-44 Manuals

Message-ID: <32FFD8E4.3AB7@gil.com.au>

G'day all,

I am looking for any manuals for the ARR-2 Homing Rx system and for the ARC-44 Radio. Photocopies of manuals would be OK. Willing to reimburse costs. Thanks

de VK4KDP

--

Dave Prince  
davprin@gil.co.au

From boatanchors@theporch.com Mon Feb 10 23:45:05 1997  
From: "John H. Dilks III" <oldradio@worldnet.att.net>  
Subject: BA items in upcoming Estate Auction Feb 15th. - Penna.  
Message-ID: <19970209183432.AAA7590@LOCALNAME>

To All BA'ers,

Many BA items are in the upcoming Estate Auction, Feb 15th., in Havertown, PA, near Philadelphia. A large selection of antique radios, Ham Radio Equipment, Box-lots of parts, tubes and everything you always wanted!

There is a L-i-s-t o-f A-u-c-t-i-o-n items on the NJARC Web Page.

=====

Got to: <http://www.globalent.net/oldradio>

Then click on the Delaware Valley Historic Radio Swap-meet and Auction Button. You will go to an announcement page with a map to the meet. There you will be able to click on a preliminary list of over 100 radio items which were cataloged in late January.

The DVHRC is sponsoring this Swap-Meet and Auction. They have many more items for the auction which are uncataloged due to this being a club/volunteer function.

The meet starts at 8 and the auction is at noon. It's all indoors!

73' John Dilks, K2TQN

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.=====.  
| 73's from John H. Dilks, K2TQN, oldradio@worldnet.att.net |  
|  
| New 1-12-97: Radio History Article by John Hogan, Radio Pioneer, |
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|      written in 1922. Edited with Photos, Bios, Sound Files and      |
|      HyperLinks.   http://www.globalent.net/oldradio                |
|                                                                    |
|      NJARC is on the WEB -   http://www.globalent.net/oldradio      |
|      There's always something new about old radio on our Web Page.  |
|      We update it every week!                                       |
|-----|
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From boatanchors@theporch.com Mon Feb 10 15:50:21 1997  
From: dfrancis@access.usa.net (Dexter Francis)  
Subject: Re: Ballast Tubes...  
Message-ID: <v01520d01af2518cad67f@[207.0.57.74]>

Al sez:

"Just replace the ballast with a 12 volt tube with a 300 ma filament.  
This requires a jumper or two on the ballast socket. Tube plugs right in.  
You can always go back to the ballast."

Chicago Miniature lists a couple of lamps that might fit the bill. Both  
are bayonet T- 3 1/4 lamps.

Type 1893 is rated 14 Volts at 330 ma. and 7500 hours - costs 60 cents.  
Type 1816 is rated 13 Volts at 330 ma. and 1000 hours - costs 72 cents.

12 Volts should get you 280 ma. thru the 1893 and 300 ma. thru the 1816.

(If my simple assumptions are correct....)

-df

\* CWest Tube Sales - P.O. Box 22443 SLC, UT 84122 \*  
\* (801) 363-TUBE voice/fax, E-mail: tubes@usa.net \*  
\* http://www.usa.net/~dfrancis/CWest\_Tube\_Sales.html \*

From boatanchors@theporch.com Mon Feb 10 15:50:21 1997  
From: Spencer Petri <spetri@e-tex.com>  
Subject: Capacitor Types?  
Message-ID: <m0vu1iF-00015oC@e-tex.com>

Hello BAer's,

My recent question about disc capacitor types, some with various temp coefficients and some with GPA, what is GPA. It struck me yesterday it must be General Purpose Applications.

73 de Pete WA5JCI

\*\*\*\*\*  
6 Mtr -- WAS #490, WAC CW, DXCC/91 Countries, VUCC/618 Grids  
\*\*\*\*\*

From boatanchors@theporch.com Mon Feb 10 08:43:25 1997  
From: "Grant Youngman" <nq5t@gte.net>  
Subject: Class C amp operating conditions ??  
Message-ID: <199702100313.VAA23939@smtp.gte.net>

Scenario -- a 4-400A with 1800 volts on the plate. The nominal end-point loading conditions are 300 ma. plate (seen as 330ma. cathode current), 30-40ma. screen and 15 ma. grid. Input power is 540 watts. If these numbers sound vaguely familiar, they belong to the Globe King 500B/C

I cannot, under any set of loading conditions, get 330 ma. measured cathode current. Max is just about 300 ma. Screen current is 20-25 ma. and power out is 260 watts or so.

I discovered that I can increase output power to about 300 watts by adjusting the loading so that the 4-400A is drawing the recommended SCREEN current -- around 35ma. Plate (cathode) current is DOWN to around 260 ma. So plate current is lower, but output power is higher .. maybe because efficiency is greater under these conditions (??). To get to this point requires adding additional fixed capacitance with the coarse loading control.

Assuming I SHOULD be able to reach the nominal conditions of 330ma plate (cathode), 30-40 ma. screen, etc. -- is there some clear indication of what might be wrong that I can't get there? Should I pay attention to screen current during the loading process? Does the Globe King just have a poorly designed output tank?

Grant/NQ5T

-----  
Grant Youngman / NQ5T

nq5t@gte.net  
<http://home1.gte.net/nq5t/index.htm>  
Double Oak, TX -- nr Dallas

From boatanchors@theporch.com Mon Feb 10 15:50:21 1997  
From: Ho4bart@aol.com  
Subject: Classic Radio in print: "Ghost of Guam" & other  
Message-ID: <970210154422\_750650799@emout01.mail.aol.com>

Some publications on the market which may  
lite your filaments:

1) per CQ, oct. 96, pg 33: 'Robinson Crusoe, USN: the  
Adventures fo George R.Tweed, RM1C, on Jap-held  
Guam'. \$24.95 ppd to USA from Pacific Research  
Institute, box 26 270, Barrigada Guam 96921.  
Radioman Tweed lit out for the jungle as guam was  
being overrun. he hid out for 31 months in caves in the  
jungle, dodging the hunters until the island was finally  
recaptured. he was equipped with a Halli SX-16, car  
batteries, and a gas engine generator. at one point he  
planned to build a transmitter, but the guamian native  
carrying the parts was apparently killed. ( operating  
a transmitter from an occupied small island would  
have been suicide!). part of his story was recounted in  
Mar 45 QST. this book was published "soon after" and  
then went out of print for 50 years. (sounds pretty  
interesting, yes? )

2) Short Wave Magazine ( UK ), Feb 97, pgs 20-21:  
'Radio Secrets of the War' : short article on basic  
procedure at intercept station staffed by Womens  
Royal Naval Service ( "Wrens" ) and postwar reunion.  
2 photos, 2 drawings. system sketch showing adcock  
antenna, motorized commutator, 'American HRO' rec,  
and type OR2 oscilloscope directional indicator.

3) Chevet Supplies ( UK ) tel 01253 75 18 58 fax 01253  
30 29 79 : WW2 Axis Wireless Equip Manuals ( reprint  
of US War Dept pubs.) 2 vols UKP35. Valve comm rec  
handbook 1940s-1960s, ckts & tech info P16.50  
Winning the Radar War ("...author was one of the key  
technicians...") P9.95 Biography of Sir Lovell ("detailed  
chapters on development of wartime radar") P8.75

Eddystone Rec Data 1950-70 P9.75 RA17 manual P9.50  
AR88D manual P9.25 WS No19 Mk3 manual P12.50  
CR100 manual P9.25 HRO (various models) Rec Data  
P9.25 manuals are reprints; i've not seen any to  
comment on quality. this firm has an extensive catalog  
list of books and magazines from the golden years of  
'valve communication radios'. however i found that by  
the time one overseas from the UK peruses it, most  
items of interest are already gone. prices are UK pounds  
plus shipping. the best way to order & pay of course is  
by phone & plastics card.  
note, reading British publications may improve your  
english! for example, i learned the correct term is  
'plastics'; the adjective 'plastic', may or may not apply!

happy perusing! hue miller

From boatanchors@theporch.com Mon Feb 10 08:43:25 1997  
From: rjordan@dmv.com (Rick David Jordan)  
Subject: Collins Repair Services Wanted  
Message-ID: <199702101443.JAA14577@scorch.wboc.com>

Greetings,

A good friend of mine in Chattanooga, TN called this weekend to see if I  
knew of any companies that specialize in Collins repair. He has a dead  
KWM-2 and would like to have it revived. Could some of the Collins gurus on  
this list provide me with a couple of names and numbers? He has no internet  
access, so I'll pass this information along via telephone.

Thanks,

Rick Jordan, VP/Engineering  
1729 N. Salisbury Blvd  
Salisbury, MD 21801  
800-220-9262 Ext 452

From boatanchors@theporch.com Mon Feb 10 23:45:05 1997  
From: Eugene Rippen <soundval@foothill.net>  
Subject: FS Elmac stuff  
Message-ID: <32FFED33.3EF2@foothill.net>

Multi-Elmac stuff for sale:

PSR-6 Power Supply, 6vdc		\$25
PS-2V Power Supply. Clean.		\$50
AF-67 Untested, 4-5 on a 10 scale		
for appearance. Appears complete	\$60	
AF-67 Untested, 4-5 on a 10 scale		
for appearance. Appears complete.	\$60	
AF-67 Untested, 4-5 on a 10 scale for appearance		
No case. Appears otherwise complete.	\$50	
M-1070 Ac/Dc Power Supply		\$50

Add shipping.  
Eugene Rippen, 105 Donnington, Auburn, CA 95603

From boatanchors@theporch.com Mon Feb 10 23:45:05 1997  
From: Eugene Rippen <soundval@foothill.net>  
Subject: FS Galaxy & Swan stuff  
Message-ID: <32FFED64.1FA0@foothill.net>

For sale:

Galaxy III. Unchecked. No finals. 2 other tubes missing.  
Appearance is a 7 on a 10 scale. Appears otherwise  
Complete. \$45  
Galaxy Large Power Supply. Serial Number is 4311N933  
\$50  
Swan SW-12DC Power Supply. \$30

Add shipping  
Eugene Rippen, 105 Donnington, Auburn, CA 95603

From boatanchors@theporch.com Mon Feb 10 23:45:05 1997  
From: rhys@ix.netcom.com (Lawrence D. Walken)  
Subject: FS Hallicrafters SX-115  
Message-ID: <199702102320.RAA22655@dfw-ix11.ix.netcom.com>

Hi Gang --

FS Hallicrafters SX-115 Triple Conversion Receiver

Unusual receiver in unusually good condition  
R-46B matching speaker include also very good shape

Larry Wolken N30JD  
(202) 291-9303

From boatanchors@theporch.com Mon Feb 10 23:45:05 1997  
From: EdKB2NSP@aol.com  
Subject: Re: FS Hallicrafters SX-115  
Message-ID: <970210230433\_1677975645@emout18.mail.aol.com>

Must be a pre-hamfest auction item ! I'll bid \$150 to get things rolling !

Ed K.

From boatanchors@theporch.com Mon Feb 10 23:45:05 1997  
From: rhys@ix.netcom.com (Lawrence D. Walken)  
Subject: FS Hallicrafters SX-115 \*\*\*SOLD\*\*\*  
Message-ID: <199702110355.TAA22421@dfw-ix1.ix.netcom.com>

Hi Gang --

Thanks much for all the calls. It sold within an hour. Stay tuned  
more goodies will certainly be coming in the future.

73

Larry Wolken N30JD

From boatanchors@theporch.com Mon Feb 10 15:50:21 1997  
From: Chuck Penson <penon@sci.mus.mn.us>  
Subject: FS: HQ-170  
Message-ID: <32FF3F9D.4AE@sci.mus.mn.us>

Am posting this for a friend...

HQ-170, looks nice, works great. Clock works good, and plastic cover is  
clear with no scratches.

He wants \$200 shipped to the lower 48.

Cheers,

--

Chuck Penson  
WA7ZZE

penon@sci.mus.mn.us  
612.221.4510 voice  
612.224.5092 fax

<http://comped.sci.mus.mn.us>

Madness takes its toll. Please have exact change.

From boatanchors@theporch.com Mon Feb 10 08:43:25 1997  
From: George Humphrey <gah@koyote.com>  
Subject: FS: McGohan Amplifier  
Message-ID: <1.5.4.32.19970209234308.009bc454@mail.koyote.com>

BAers,

This one I don't have any use for, but was part of the SX-99/AF-68 buy. It is a McGohan 20 Watt Amplifier, Model M204. It has 5 tubes including two 7868s (one tests bad) and three 6EU7s. That is about \$75 in good tubes according to Antique Electric!!!:-) The unit is in good shape. To allow everyone an opportunity, how about best offer over \$40 by Thursday midnight 13 Feb. plus shipping from 75440?

Thanks,

73 George KC5WBV  
gah@koyote.com

From boatanchors@theporch.com Mon Feb 10 15:50:21 1997  
From: Spencer Petri <spetri@e-tex.com>  
Subject: FS: Merit A-3101 Transformer  
Message-ID: <m0vu0eJ-0000izC@e-tex.com>

Hello gang,

Recently an A-3101 was put up for offers. This one is NOS. Need hi-fi P-P 6L6 audio for that external R-390A audio amp? \$22 + shipping.

73 de Pete WA5JCI

\*\*\*\*\*  
6 Mtr -- WAS #490, WAC CW, DXCC/91 Countries, VUCC/618 Grids  
\*\*\*\*\*

From boatanchors@theporch.com Mon Feb 10 08:43:25 1997

From: George Humphrey <gah@koyote.com>  
Subject: FS: Multi-Elmac  
Message-ID: <1.5.4.32.19970209234303.009c9480@mail.koyote.com>

BAers

Here is another winter project I am not getting to this year. Multi-Elmac Model AF-68 "Trans-Citer". I don't have the book on this one and I haven't formed the lytics so I have not applied any power since I found it in an antique store last year. It covers 6, 10, 15, 20, 40 & 80 meters in AM or CW. It has dual 6L6 (one tested bad) and a 6146A. It also has a VFO, X1 & X2 switch, but no crystals installed in the two sockets. Only mods I can see is the addition of a small send/rec toggle to the front panel and a project box (VFO?? VOX??) on the rear. Cosmetics are good with one small black knob for the bandswitch missing. One of the 6L6 tubes is missing the center post, but tube tests good. To allow all to decide if they are interested, how about the best offer over \$50 by midnight Thursday, 13 Feb. plus shipping from 75440?

Thanks,

73 George KC5WBV  
gah@koyote.com

From boatanchors@theporch.com Mon Feb 10 08:43:25 1997  
From: George Humphrey <gah@koyote.com>  
Subject: FS: Multi-Elmac  
Message-ID: <1.5.4.32.19970210042013.009c5b50@mail.koyote.com>

Jack, sorry if this is a repeat. I seem to be having some problems with my mail being sent.

BAers

Here is another winter project I am not getting to this year. Multi-Elmac Model AF-68 "Trans-Citer". I don't have the book on this one and I haven't formed the lytics so I have not applied any power since I found it in an antique store last year. It covers 6, 10, 15, 20, 40 & 80 meters in AM or CW. It has dual 6L6 (one tested bad) and a 6146A. It also has a VFO, X1 & X2 switch, but no crystals installed in the two sockets. Only mods I can see is the addition of a small send/rec toggle to the front panel and a project



box (VF0?? VOX??) on the rear. Cosmetics are good with one small black knob for the bandswitch missing. One of the 6L6 tubes is missing the center post, but tube tests good. To allow all to decide if they are interested, how about the best offer over \$50 by midnight Thursday, 13 Feb. plus shipping from 75440?

Thanks,  
73 George KC5WBV  
gah@koyote.com

From boatanchors@theporch.com Mon Feb 10 15:50:21 1997  
From: Chuck Penson <penon@sci.mus.mn.us>  
Subject: FS: TMC Book  
Message-ID: <32FF4865.5308@sci.mus.mn.us>

"Single Sideband Handbook" by William P. Henneberry  
and published by Technical Materials Corp. copyright 1964.

Hardcover, 210 pages, with a few photos of TMC equipment. Lots of charts, diagrams, schematics, and some discussion of specific products. Also a great photo of Dominic "Dom" Constantino, Senior TMC Field Engineer.

Excellent condition. \$20 shipped.

Cheers,

--

Chuck Penson  
WA7ZZE

penon@sci.mus.mn.us  
612.221.4510 voice  
612.224.5092 fax  
<http://comped.sci.mus.mn.us>

Madness takes its toll. Please have exact change.

From boatanchors@theporch.com Mon Feb 10 08:43:25 1997  
From: william wiggins <bwiggg@worldnet.att.net>  
Subject: FS:Tubes & misc items  
Message-ID: <19970210044547.AAB8426@LOCALNAME>

Forgive me if this is a duplicate, it appears that it did not go out the

first time.

I have the following items for sale. Prices DO NOT include shipping. Package deals encouraged.

Eico 369 Sweep Generator. 3 to 225 mhz. No Probes or manual. Checked for basic operation, may need minor repairs. \$50

Ameco SWB SWR bridge. Fair shape not tested \$10

Mil Sealed transformer secondary 540 VAC 200ma dirty looking, but unused \$10

Following tubes checked on my Hickok 752

1 - 6LR6 used \$10

1 - 6KD6 New \$20

1 - 6JS6C used \$5.00

1 - 6JS6A used \$5.00

All above tubes for \$30.00

Several "light house" style N.I.B. 2C40's make offer

I do not have a way of checking the following tube:

Amperex 5894B appears to be new in Motorola box, Was purchased as a spare several years ago \$30

The following original manuals:

1963 Radio Amateurs Handbook - Small tear in cover \$10.00

1968 Allied Catalog \$5.00

Heathkit HP-23A \$5.00

Heathkit IB-1100 Freq Counter \$5.00

Heathkit HW-101 Foldout Schematic \$2.00

Heathkit HWA-2036A-3 pwr supply \$3.00

Heathkit HD-1984 Micoder II \$2.00

Conar Model 250 Scope \$5.00

Eico 324 signal generator assembly and instruction manuals \$5.00

Eico 635 tube tester assembly manual \$3.00

Realistic DX-160 Owners Manual \$5.00

Lots of 60's and 70's QST's 1.00 ea. Private Email me for what you need.

This is not a BA, but lots of folks still have a need to run some old teletype machines.

Flesher TU-170 RTTY terminal with manual. Has current loop interface and auto start. \$20

Last but not least a vintage DVM. It is not tube, but maybe I won't get in trouble listing it.

It appears to be from the 60 or 70's. Made by Weston. Model 4440 with probes, charger and leather case. Works. Offers?

If not happy with price make offers!  
thanks & 73's

Billy

Bwigg@worldnet.att.net

From boatanchors@theporch.com Mon Feb 10 23:45:05 1997  
From: william wiggins <bwigg@worldnet.att.net>  
Subject: FS:Tubes & misc items  
Message-ID: <19970209195445.AAB28546@LOCALNAME>

I have the following items for sale. Prices DO NOT include shipping. Package deals encouraged.

Eico 369 Sweep Generator. 2 to 225 mhz. No Probes or manual. Not Checked, may need minor repairs. \$50

Ameco SWB SWR bridge. Fair shape not tested \$10

Mil Sealed transformer secondary 540 VAC 200ma dirty looking, but unused \$10

Following tubes checked on my Hickok 752

1 - 6LR6 used \$10  
1 - 6KD6 New \$20  
1 - 6JS6C used \$5.00  
1 - 6JS6A used \$5.00  
All above tubes for \$30.00

Several "light house" style N.I.B. 2C40's make offer

I do not have a way of checking the following tube:

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1963 Radio Amateurs Handbook - Small tear in cover \$10.00

1968 Allied Catalog \$5.00  
Heathkit HP-23A \$5.00  
Heathkit IB-1100 Freq Counter \$5.00  
Heathkit HW-101 Foldout Schematic \$2.00  
Heathkit HWA-2036A-3 pwr supply \$3.00  
Heathkit HD-1984 Micoder II \$2.00  
Conar Model 250 Scope \$5.00  
Eico 324 signal generator assembly and instruction manuals \$5.00  
Eico 635 tube tester assembly manual \$3.00  
Realistic DX-160 Owners Manual \$5.00

Lots of 60's and 70's QST's 1.00 ea. Private Email me for what you need.

This is not a BA, but lots of folks still have a need to run some old teletype machines.

Flesher TU-170 RTTY terminal with manual. Has current loop interface and auto start. \$20

Last but not least a vintage DVM. It is not tube, but maybe I won't get in trouble listing it.

It appears to be from the 60 or 70's. Made by Weston. Model 4440 with probes, charger and leather case. Works. Offers?

thanks & 73's

Billy

Bwigg@worldnet.att.net

From boatanchors@theporch.com Mon Feb 10 23:45:05 1997  
From: kc5kfv@onr.com (Lynn Fisk)  
Subject: Gathering of Boatanchors  
Message-ID: <199702110115.TAA01228@Sierra.onr.com>

I am one of the organizers of the Smithville, Texas Swapfest this Saturday the 15th. If anyone needs any special arrangements for the display of heavy metal radios or any other Boatanchor related necessity, contact me by private e-mail at kc5kfv@onr.com.

And 73, de WA5DUK, Lynn Fisk.

From boatanchors@theporch.com Mon Feb 10 08:43:25 1997  
From: Dennis Clemenson <dclemenson@nova.stellarnet.com>

Subject: Halli SX-117, Hammer HQ-100A FS  
Message-ID: <199702100401.WAA18210@Nova.stellarnet.com>

I have these two nice receivers that I am no longer using.

Hallicrafters SX-117 with copy of manual. Works very well on all bands. Excellent sensitivity and all selectivity settings work correctly. This has the crystal calibrator installed. No extra holes or dings but the case has some scuffs. The front panel has a couple of scuffs above the band selector switch and the metal inserts in some of the small knobs are not pretty. They are smooth but seem to have some discolored swirls on them. I have not tried to polish or brush them, they do not clean up with soap and water. It is a nice receiver. I will sell it for \$120, you ship.

Hammerlund HQ-110AC with a manual copy in good working condition. This is a late A version with the separate 6 meter antenna input. It has a documented product detector modification. No extra holes or dings. Front panel, meter, clock cover, and knobs are all excellent. The case has a few scratches, no dings. The clock works. I will sell this one for \$100, you ship.

Please e-mail direct to me if interested.

Thanks,

Dennis NT0V  
dclemenson@nova.stellarnet.com

From boatanchors@theporch.com Mon Feb 10 23:45:05 1997  
From: Bill Coleman WF2A <wf2awdc@ibm.net>  
Subject: Hallicrafters ad campaign  
Message-ID: <BMSMTP8556269150wf2awdc@pop03.ny.us.ibm.net>

Was flipping through December 1946 QST - looks like the debut of the SX-42. It's impressive because the ad starts with an 8 page spread and follows throughout the magazine with 99 (no typo, NINETY-NINE) additional 1/4, 1/2, and full page ads individualized for major cities / dealers. A campaign even Bill Gates would be proud of!

For those not familiar with the SX-42: 540kc to 110mc in 6 bands, 15 tubes - and \$250 (1946 remember - big bucks!). Some options: R-42 speaker for \$25, R-45 speaker (rack mount R-42) for \$27.50, and an adjustable tilt base for "eye-angle", the B-42 at \$7.50.

-----  
Bill Coleman (WF2A)  
-----

Email: wf2a@ibm.net

From boatanchors@theporch.com Mon Feb 10 15:50:21 1997  
From: Kevin McDonald <kevin.mcdonald@tivoli.com>  
Subject: Help for Zenith T/O  
Message-ID: <32FF764A.3702@tivoli.com>

I have acquired a Zenith TransOceanic model 8G005 in pretty decent shape.  
There is a loud hum in the audio and I was not pleased to count two separate filter cap cans and about 20 something wax paper caps in all kinds of hard to get to places. I broke a burnt looking wire wound resistor to get at some caps.  
It seems to be a voltage dropping resistor?  
Does anybody know the value of this resistor?  
Does anybody have a schematic for this radio?  
Does anybody have alignment instructions?  
Luckily all the tubes tested OK!

73 Kevin, N50JF

From boatanchors@theporch.com Mon Feb 10 23:45:05 1997  
From: John <johnmb@mindspring.com>  
Subject: Help me with a key? (pic on web)  
Message-ID: <199702110249.VAA121318@mule1.mindspring.com>

Hope you can help me. I found a key at a junk shop recently and I'm hoping you can help tell me something about it.  
I've laid it on the scanner and grabbed a frame which can be seen at:

<http://www.mindspring.com/~johnmb/key.jpg>

its a flameproof job, with a cool pump-handle knob. The unit is black wrinkle and has the following nomenclature: CMI-26003A.  
Anyone know what this was used in, and about how old it is?  
Thanks for your help!

/John  
WB50AU/4  
AMI #24  
Clayton NC

From boatanchors@theporch.com Mon Feb 10 23:45:05 1997  
From: Neal McEwen <nmcewen@metronet.com>  
Subject: Re: Help me with a key? (pic on web)

Message-ID: <32FD0606.1848@metronet.com>

John wrote:

> <http://www.mindspring.com/~johnmb/key.jpg>  
>  
> its a flameproof job, with a cool pump-handle knob. The unit  
> is black wrinkle and has the following nomenclature: CMI-26003A.  
> Anyone know what this was used in, and about how old it is?

This is a WWII era Navy key made by "Molded Insulator Co." The second and third letters of number on the keys of this era denote the maker. CLT = Lundquist Tool, CJB = J.H.Bunnell for example. I have a listing of the contractors on my web page below.

The Navy flameproof keys exist in numbers that rival the Army's ubiquitous J-38.

--

73 de K5RW, Neal McEwen, at "The Telegraph Office", nmcewen@metronet.com  
A WWW Page for Telegraph Key Collectors and Historians  
[http://fohnix.metronet.com/~nmcewen/tel\\_off.html](http://fohnix.metronet.com/~nmcewen/tel_off.html)

From boatanchors@theporch.com Mon Feb 10 23:45:05 1997  
From: wallace@world.std.com (Andy Wallace)  
Subject: Re: Help me with a key? (pic on web) 26003A  
Message-ID: <3303e73a.19576203@world.std.com>

On Mon, 10 Feb 1997 20:50:42 -0600 (CST), John <johnmb@mindspring.com> wrote:

> Hope you can help me. I found a key at a junk shop recently  
> and I'm hoping you can help tell me something about it.  
  
> its a flameproof job, with a cool pump-handle knob. The unit  
> is black wrinkle and has the following nomenclature: CMI-26003A.

This is a great key -- I have one, too, but the nomenclature is CJB-26003A. The "JB" means J. Bunnell and Co. I remember seeing info on your MI one but I forget offhand who M.I. is.

This is a dandy little key. I used mine for SKN this year. Double-stick tape on the bottom holds it to the desk just fine.

Like John, I'd like to know more about this one!

--Andy  
wallace@world.std.com

---

Curly: Oh....short wave?

Moe: No! Poimanent.

<BONK!>

(THEY STOOGE TO CONGA, 1943)

From boatanchors@theporch.com Mon Feb 10 23:45:05 1997

From: John <johnmb@mindspring.com>

Subject: Help with key ID

Message-ID: <199702102212.RAA30862@mule1.mindspring.com>

Friends,

I found a code key in a 2nd hand shop, and I could use your help with the ID?

Its a flameproof unit, with a rounded knob and skirt.

Black wrinkle finish and the following nomenclature on it: CMI-26003A

Anyone have any ideas what it might be from?

Thanks in advance

/John

From boatanchors@theporch.com Mon Feb 10 08:43:25 1997

From: KB9VU@aol.com

Subject: Help: SB-200

Message-ID: <970209210351\_276481055@emout05.mail.aol.com>

I just picked up a nice looking but electrically inop SB-200 from a local here today. I pulled the tubes and checked the resistences at the anode clips and Pin 3 of the tube sockets per the manual. Power on and the meter was zero except for the 2400 Volts at the HV setting (actually 2500 volts).

Put the tubes in and turned the amp ON. Lights dimmed (110 V setup) and the antenna relay closed immediately indicating something was grounded. The grid current was also negative according to the meter. Plate current showed 60 mils. Checked the obvious caps and all were acceptable. Found a "last owner" modification that added a 12 V relay actuation (soft start) for SS rigs. One of the 6 pin plug solder lugs was touching the chassis. Bent it out of the way and restarted the amp. Antenna relay did not actuate.

Grounded the ANT RELAY plug and the relay works normally. Grid current was zero and plate current was zero. Went ahead and checked all the components in the grid and relay circuit and found one bad resistor in the relay circuit (a 33 OHM, 1/2 watt that read 300 OHMS). Hooked the amp up and after a 10 minute warm up put about 25 watts of RF into the unit. The grid current pinned roght scale and the V1 grid capacitor (another 33 OHM, 1/2 watt) popped rather loudly accompanied with a puff of smoke. I managed to get the power off b4 any other fireworks.



Inspection shows only the burnt (Split in half) 33 OHM resistor. Nothing else visually looks bad. Before I start changing out components at a wholesale rate does anyone have any ideas as to what might be happening?

The seller was definately correct....there IS an electrical problem!

Thanks

Mike, kb9vu@aol.com

From boatanchors@theporch.com Mon Feb 10 23:45:05 1997

From: bdhall@ghg.net (Benjamin D. Hall)

Subject: High Voltage Fuses - I may have found a cache of them cheap!

Message-ID: <32FFD2C6.2DE@GHG.net>

Hiya High Voltage Fuse Folks...

Someone was complaining about the high cost/scarcity of high voltage fuses. Ran into a pile of them today at my favorite local electronics supplier/wallet emptier:

Marked at a couple of kv, at different amperages. I saw some fractional, and some with 1, 3, and 5 amp ratings. About 1/4" in diameter, about 5 or 6" long?

Any interest? I'll check'em out if there is interest.

73,

Ben

--

-----  
From the computer of | Collector of fine firebottle  
Benjamin D. Hall, Houston Texas | equipment, as well as other things  
BDHall@GHG.net (home) -or- | involving Earth, Air, Water, and  
Benjamin.D.Hall1@JSC.NASA.gov | Fire.  
-----

\*\*\*PLEASE NOTE MY NEW HOME E-MAIL ADDRESS above.\*\*\* My old address, BDHALL@GHGCorp.com, will still work for a period of time however.

From boatanchors@theporch.com Mon Feb 10 08:43:25 1997

From: Rich Arland <qrprih@postoffice.worldnet.att.net>

Subject: HQ-110 Alignment - THANKS!

Message-ID: <19970210011000.AAD2931@LOCALNAME>

Thanks to all who responded. Now I have some areas to look at tomorrow.

Igotta tell you'all: this is the BEST twelve bucks I've ever spent!

Tnx again.

73 rich K7SZ

From boatanchors@theporch.com Mon Feb 10 08:43:25 1997  
From: Scott Robinson <spr@earthlink.net>  
Subject: Info wanted on Navy RBM-4  
Message-ID: <v03007802af23e7b8ef8e@[153.34.140.180]>

Folks,

This is cross-posted from rec.antiques.radio+phono. Bug him, NOT ME!!

Subject: NEED HELP ON OLD MILITARY RADIO [NAVY]  
From: radioman, radioman@ptdprolog.net  
From boatanchors@theporch.com Mon Feb 10 08:43:25 1997  
From: nielw@ix.netcom.com (Niel Wiegand)  
Subject: Info/Manual for BC223A?  
Message-ID: <199702100003.SAA01359@dfw-ix11.ix.netcom.com>

I recently aquired a BC223A. This transmitter runs AM/CW on a freq range governed by a plugin tuning unit. Mine came with the unit covering 80mtrs. It uses an 801 as a modulator and another 801 as the final.

Does anyone know anything about a BC223A?

Anyone know of a manaul source for one?

tnx es 73, Niel - WA5VLZ  
nielw@ix.netcom.com

From boatanchors@theporch.com Mon Feb 10 23:45:05 1997  
From: joelutz@juno.com (Joseph W Lutz)  
Subject: It finally happened!  
Message-ID: <19970211.023826.3518.0.JOELUTZ@juno.com>

Sorry to take up the bandwidth - but just to let anyone that has sent

requests/replies to me recently - I have lost/lost all folders in my e-mail. (Egads, many months of troubleshooting tips, etc that I have been saving also). If something has been sent that needs my attention, please resend - Heck of a way to start of a week!

73 de Joe W7LPF/4

From boatanchors@theporch.com Mon Feb 10 15:50:21 1997  
From: BEN NOCK <106312.1035@compuserve.com>  
Subject: Items wanted  
Message-ID: <199702101435\_MC2-110F-62CC@compuserve.com>

I am looking for the cable or plugs to connect the ARC52 to the control box.

I'm also interested in locating a 48 set, part or complete.

I am looking for the Installation Instructions for inserting radio equipment, poss 19 set ??, into a Chevrolet C8A HUW radio truck.

If anyone has such a beast, please get in touch.

Any ideas or leads would be welcome.

Ben G4BXD

MILITARY WIRELESS IN THE MIDLANDS

From boatanchors@theporch.com Mon Feb 10 15:50:21 1997  
From: dfrancis@access.usa.net (Dexter Francis)  
Subject: ITT 8598 IR Tube Specs ???  
Message-ID: <v01520d00af24fcf34c2b@[207.0.57.74]>

Greetings all -

Have an ITT 8598 Infared Image Intensifier tube and am looking for specs/data sheets.

Can anyone provide me with the voltage/current requirements and or operating parameters for this little fellow?

-df

\* CWest Tube Sales - P.O. Box 22443 SLC, UT 84122 \*

\* (801) 363-TUBE voice/fax, E-mail: tubes@usa.net \*  
\* [http://www.usa.net/~dfrancis/CWest\\_Tube\\_Sales.html](http://www.usa.net/~dfrancis/CWest_Tube_Sales.html) \*

From boatanchors@theporch.com Mon Feb 10 15:50:21 1997  
From: jproc@bellglobal.com  
Subject: Marconi Archives  
Message-ID: <Chameleon.4.01.2.970210113816.jproc@>

Dear BA'ers,

I'm forwarding this message to the group. If you wish that the Marconi collection to be saved, please repond to the originator and not to me.

Regards,

-----  
Jerry Proc VE3FAB  
E-mail: jproc@bellglobal.com  
HMCS Haida Naval Museum  
Toronto, Ontario  
-----

FORWARDED MESSAGE  
=====

SAVE THE GEC-MARCONI ARCHIVES

sign the petition

The firm GEC-Marconi has decided to dispose af all their Marconi relicts, memorabilia, ephemera and apparatus by auctioning them the 24th and 25th of April 1997 through Christie's of London.

In this way thousands of Marconi objects and documents which form "a unique collection which charts the history of radio from Marconi's arrival in England in 1896 through to the end of World War II (their words not mine -ed.)" is going to be dispersed all over the world and lost forever for future generations to see, study and enjoy.

If you think that the disposal of the GEC-Marconi archives by auction is wrong, then sign the petition! I will present the signatures to the GEC-Marconi Managing Director if and when they will reach a fair

number. Thank you.

E-mail responses to: Enrico Tedeschi <enrico@Brighton-UK.com>

^^^^^^^^^^^^^^^^^^

=====

<http://www.ndirect.co.uk/~e.tedeschi/marconi.appeal.htm>

The Museum Security Network

dedicated to all aspects of cultural property protection

<http://museum-security.org/>

<http://www.xs4all.nl/~securma/>

<ftp://museum-security.org/>

<mailto:securma@xs4all.nl>

<mailto:info@museum-security.org>

join the mailinglist:

<http://museum-security.org/mailling.html#form>

=====

From boatanchors@theporch.com Mon Feb 10 23:45:05 1997

From: bdhall@ghg.net (Benjamin D. Hall)

Subject: more ballast tube experiments

Message-ID: <32FFE447.2A20@GHG.net>

Well folks, the 12B4A 12 volt 300 ma heater substitution for the ballast tube didn't work right. Seems that all isn't equal when the fil's are cold, so that the BFO tube glows like a light bulb and I'd assume the PTO tube did too when the set is powered up, and dims out only slightly after a warm up period. I don't like that. [only the best for my sweetie pie R-390A!] Oh well, at least I can take solace in the fact that the 12B4A sacrificed for this purpose was internally shorted. (yep, I clipped off all the pins but 2 and 7...)

Next: I really want to try the 12BA6 substitution. Anyone got a few spares for sale/trade?

Thanks and 73,

Ben

--

-----  
From the computer of | Collector of fine firebottle  
Benjamin D. Hall, Houston Texas | equipment, as well as other things  
BDHall@GHG.net (home) -or- | involving Earth, Air, Water, and

Benjamin.D.Hall1@JSC.NASA.gov | Fire.

-----  
\*\*\*PLEASE NOTE MY NEW HOME E-MAIL ADDRESS above.\*\*\* My old address,  
BDHALL@GHGCorp.com, will still work for a period of time however.

From boatanchors@theporch.com Mon Feb 10 23:45:05 1997  
From: Thomas Bowes <bowes@klondyke.net>  
Subject: More Stuff  
Message-ID: <32FFCE81.2D20@klondyke.net>

Further down the estate junk pile I have found three NIB 5CP1 scope tubes and one NIB 5HP1 scope tube. Being that they are new, I don't suppose that my asking \$5 each for them, plus shipping would be too unreasonable. So how 'bout it, anybody care to give one of these a good home?

--  
"Tom"

Thomas Bowes  
KK8M  
35332 Churchill  
Richmond, Michigan 48062-1179

From boatanchors@theporch.com Mon Feb 10 15:50:21 1997  
From: "Gary F. Franklin" <103273.1070@CompuServe.COM>  
Subject: Need HQ-129X Manual  
Message-ID: <970210213148\_103273.1070\_IHH95-1@CompuServe.COM>

Have recently acquired a beautiful HQ-129X..... unfortunately a manual did not come with it..... does anyone have a manual to sell or a copy I could purchase?

Thanks

Gary K8BKB  
E-Mail: 103273,1070@compuserve.com

From boatanchors@theporch.com Mon Feb 10 15:50:21 1997  
From: "Nagle, Timothy E" <Tim.Nagle@UNISYS.com>  
Subject: Needed: ElectroVoice parts and advice  
Message-ID: <c=US%a=\_ATTMAIL%p=UNISYS%l=RV\_EXCHANGE\_3-970210210826Z-226@slc-

exchange-1.slc.unisys.com>

Greetings all,

I needed a mic for my Drake T-4XC, so at the Mid-Winter Madness ham fest, I picked up a non-working Electro Voice 630 (I believe). I have a few questions for the group:

1.) Taking it apart I found that the element was dead (little bits of magnet wire stuck to the perm. magnet and failed a check for continuity).

Any suggestions for an appropriate replacement? Anyone have one in their parts box or is there a Radio Shack replacement?

B.) It did not have a stand. Any EV stands available?

Thirdly, the metal is slightly pitted. Are there any suggestions for cleaning and polishing?

Thanks,

Tim, KB0QOM  
timothy.nagle@unisys.com  
(612) 881-4648 (eve)  
(612) 687-2940 (day)

From boatanchors@theporch.com Mon Feb 10 08:43:25 1997  
From: paul Veltman <veltman@netcom.com>  
Subject: Re: New Heath kit  
Message-ID: <Pine.3.89.9702092137.A26423-01000000@netcom12>

That's great. I got a qsl card from a guy down in Texas that I worked mobile last year and he mentioned his 'birdhouse' antenna. When I sent him my QSL, I asked him about it, and he told me that he has verticals, and that due to antenna restrictions in his tract, he went to installing these Birdhouses on top of the antennas. Of course, the Homeowners assn doesn't get all hot and bothered by birdhouses. Hmmm.

> Well, you may not believe this one:

>

> The XYL came home the other day with a purple martin house she had just purchased.

>

> It is a KIT.

> It is made by the HEATH Company.

> They are located in Coopersville, MICHIGAN.

> It is GREEN and BIEGE.  
>  
> It's now 16 feet in the air. Ain't life full of coincidences?  
>  
73

Paul WA6OKQ

From boatanchors@theporch.com Mon Feb 10 23:45:05 1997  
From: jllyle@netcom.com (Jim Lyle)  
Subject: Paint for Halli SX-99  
Message-ID: <199702110413.UAA16723@netcom18.netcom.com>

Hello;

I need to repaint a Hallicrafters SX-99, and am having (quite) some trouble coming up with a matching paint. Even my brother (who restores cars regularly) has given up.

Can anyone point me to the right kind of paint? It's got just a hint of metallic in it, and that's what's causing the real problem. Most auto metallics have more metal in them than this does.

Help!

--  
Jim Lyle

jllyle@netcom.COM

<http://www.troubadortech.com/jllyle/>

From boatanchors@theporch.com Mon Feb 10 23:45:05 1997  
From: Robert Nickels <ranickel@mwci.net>  
Subject: PBS TV Show  
Message-ID: <32FFEF3B.2FA3@mwci.net>

I hope lots of list members caught The American Experience on PBS tonight, "Big Dream Small Screen". This was the story of the development of television, Philo Farnsworth vs. RCA, and included some great BA equipment and manufacturing pix.

73, Bob W9RAN

From boatanchors@theporch.com Mon Feb 10 15:50:21 1997



From: bjacob@iofc.com  
Subject: PLEASE HELP ID THIS PUBLICATION  
Message-ID: <199702101901.GAA08725@iofc.com>

----- Enclosure number 1 -----

I am trying to ID and locate the following US Navy publication:

"FUNDAMENTALS OF ELECTRONICS"

NAVPERS 93400A

Bureau of Naval Personnel

Washington, DC 20370

April 1965

Government Printing Office No. 1966 0-217-319

This is a nine-volume set entitled "Fundamentals of Electronics".  
The nine volumes include:

Vol. 1a	--	NavPers 93400A-1a,	Basic Electricity, Direct Current
Vol. 1b	--	NavPers 93400A-1b,	Basic Electricity, Alternating Current
Vol. 2	--	NavPers 93400A-2,	Power Supplies and Amplifiers
Vol. 3	--	NavPers 93400A-3,	Transmitter Circuit Applications
Vol. 4	--	NavPers 93400-4,	Receiver Circuit Applications
Vol. 5	--	NavPers 93400-5,	O-scope Circuit Applications
Vol. 6	--	NavPers 93400-6,	Microwave Circuit Applications
Vol. 7	--	NavPers 93400-7,	Electromagnetic Circuits and Devices
Vol. 8	--	NavPers 93400-8,	Tables and Master Index

I happened across Volume 3 of this set at a garage sale, and liked the material presentation so much that I decided to search for the rest of the set. If Volume 3 is any indication of the companion volumes, this set presents "programmed" instruction, in that a few questions are presented to the student after each new concept is introduced. Answers to those questions appear on the next even-numbered page. Also the volume is spiral-bound to lie flat on the table when in use. Light blue cover. Approx. 8" X 10.5" format.

If anyone knows where I can find this set (or a reprint!) I would surely appreciate the information.

73s,

Jacob Worthington

K4HJ

Conway, Arkansas, USA

From boatanchors@theporch.com Mon Feb 10 15:50:21 1997

From: BEN NOCK <106312.1035@compuserve.com>

Subject: PRC 10 circuit needed

Message-ID: <199702101435\_MC2-110F-62CA@compuserve.com>

: PRC 10 circuit needed

Hi, I am looking for the circuit for the PRC-10 set.  
I don't need a full handbook, I think we should get  
by with just a circuit and perhaps a layout diagram.

Many thanks.

Ben G4BXD

MILITARY WIRELESS IN THE MIDLANDS

From boatanchors@theporch.com Mon Feb 10 08:43:25 1997

From: Jim Garland W8ZR <4CX250B@miavx1.acs.muohio.edu>

Subject: Question, re Ameco VFO-621

Message-ID: <v03007800af240f3e0c94@[134.53.65.12]>

Hi Gang,

Here's an oddball question for someone who has an Ameco VFO-621 (the companion VFO for the TX-62 six and two-meter transmitter). I recently found one of the VFOs to match my TX-62 and managed to scrounge a manual from a list member. The schematic shows the VFO to be rather complicated, with a transistorized low-frequency (unspecified) variable oscillator, which is mixed with a transistorized xtal controlled 19MHz oscillator to produce a 24-26MHz output. There are also two tubes (both 6KZ8s - a pentode-triode combo) used as an amplifier, buffer, and mixer. The unit has a built-in power supply.

My unit doesn't seem to agree with the schematic. Specifically, there is no crystal oscillator, and no evidence that the unit ever had one (the wiring looks all original). Furthermore, one of the 6KZ8s is missing, though the socket is there and has wiring that seems roughly to agree with the diagram.

Does anyone know whether there was an early and later version of the VFO-621, with the possibility that mine is simply an earlier or later design than the one shown in the manual? It presumably would be a later design, since it has fewer parts and would be cheaper to build.

73,

Jim Garland W8ZR

From boatanchors@theporch.com Mon Feb 10 23:45:05 1997  
From: Dennis McLaughlin <dennism2@ix.netcom.com>  
Subject: R390A ballast tube replacement  
Message-ID: <01BC1773.25D7AA60@akr-oh1-07.ix.netcom.com>

Hi

Many posts have described replacing V505 and V701 with 12BA6 tubes and shorting pins 2 and 7 on the ballast tube socket. This is the simplest way to eliminate the ballast tube. But if you don't want to replace V505 and V701 try this.

- 1) Remove IF subchassis and short pins 2 and 7 on XRT510 (the ballast tube socket).
- 2) Remove power supply subchassis and add a wire from terminal 9 on T801 transformer to jack J811-9 (pin 9).
- 3) Remove the cover on plug P111 and determine with ohm meter which wire on pin 1 (both should be white with brown stripe) goes to P112-8 (large if subchassis connector pin 8) plug. Mine is the fatter wire. Move this wire to pin 9 on P111. The remaining wire should go to the ovens switch S106 then to the selenium rectifier CR102.

Pin 9 on P111 and J811 should be not be in use before this modification. You will now be running tubes V505 and V701 in series with 12.6 volts ac. Pin 9 on T801 is the center tap of the 25.2 vac winding. The ovens and antenna relay will operate from 25.2 vac.

I have not done this modification before but when my ballast tube goes I will try this since I don't have any 12BA6's laying around.

From boatanchors@theporch.com Mon Feb 10 15:50:21 1997  
From: BEN NOCK <106312.1035@compuserve.com>  
Subject: RACAL RA-1792 filters wanted  
Message-ID: <199702101435\_MC2-110F-62C9@compuserve.com>

RACAL RA-1792 filters wanted

Hi, I am looking for the ssb filters for the 1792 receiver, USB and LSB, I need two of each.

Let me know if you can help or know of a possible source for these.

73, Ben G4BXD.

From boatanchors@theporch.com Mon Feb 10 08:43:25 1997  
From: John <johnmb@mindspring.com>  
Subject: Resto tip-knurled nut removal  
Message-ID: <199702100048.TAA86306@mule1.mindspring.com>

While working on the worlds dirtiest HT18, I was faced with removing three of those little knurled nuts. Being as these were on a Halli panel, with easily scratched paint, I went looking for some method better than pliers to get these off of the three toggle switches that are on the panel.

What I found, was that a new (sharp) 12 point 9/16" in socket grabbed and removed these just fine.

Your Mileage May Vary (tm) but you might give it a try next time you're faced with the same problem, and dont have the proper tool.

Best  
/John  
WB50AU/4  
AMI #24

From boatanchors@theporch.com Mon Feb 10 23:45:05 1997  
From: w8kj@juno.com (Dewey K Jones)  
Subject: sprague resistor info  
Message-ID: <19970211.032343.5351.1.W8KJ@juno.com>

Hello

Sure enjoy boatanchors!

Have a sprague item here that looks like a fluorescent light tube. Meter measures it at about 1600 ohms. Has a model/part no. of RW 12 F 162

3RW25502

Any info on what it is or might be used in would be great. Thanks  
Kevin W8KJ w8kj@juno.com

From boatanchors@theporch.com Mon Feb 10 08:43:25 1997  
From: lsmith <ckvnfm@mb.sympatico.ca>

Subject: SS Rectifiers SSSSold!

Message-ID: <32FEA4C9.3456@mb.sympatico.ca>

Well folks, makes me wish I had about 10,000 more of these rectifiers to pass on to all of you!

The solid state replacements for the 866 and 3B28 are all spoken for. If any of the agreements fall through, I will repost the remainder for those are disappointed.

What a great group of Bulb Buddies!!

I love 'ya all... 73 de Lee Smith VE4ANC

From boatanchors@theporch.com Mon Feb 10 08:43:25 1997

From: lsmith <ckvnfm@mb.sympatico.ca>

Subject: SS Replacements for 866, 3B28, etc.

Message-ID: <32FE5639.3FC3@mb.sympatico.ca>

Hello Folks:

As I posted a few weeks ago, I located some 1N2637 and S5130 Solid State replacements for the 866, 866A, 3B28, etc. high voltage rectifiers used in many BA's. Since then, I have been given (!) more of them and can now offer about 25 for sale to the group.

Several operators contacted me enquiring if I could sell a few from my previous batch, which I had to pay for in the form of a couple of high priced bottles of hootch. In view of getting the latest supplemental batch for free, I can now pro-rate the entire lot for \$6.50 each post paid to your door. If you are interested in a larger order, I can do much better than that, due to having to only pack up things once.

If you contacted me before, I regret that being anything but computer competent, I mistakenly blew out the folder of "Pending Items" after getting back for a ten day long bit of flying, so contact me again.

These came from a site where they were used in the power supply of an aeronautical navigation aid known as a VOR, and some were also from a radar site which had been deactivated. All are new and unused, many are in boxes, but most are loose or in zip-lock plastic bags.

Happy to help out with these, and if it will save a few power transformers in BA's, so much the better. I have retained a half dozen for future projects, and now have some stout rectifiers for my 4-1000 power supply project.

As always, all the best to all of my fine filiament friends. 73 de  
Lee Smith,  
VE4ANC,

110 Senecal Drive,  
St. Francois Xavier,  
Manitoba,  
Canada  
R4L 1A9

From boatanchors@theporch.com Mon Feb 10 08:43:25 1997  
From: Bob Reynolds <breynd@sigg.com>  
Subject: STAR ROAMER  
Message-ID: <97Feb10.082335cst.19646@firewall.sigg.com>

Anyone have a schematic for the Knight Star Roamer ? Usual  
considerations for a copy.

From boatanchors@theporch.com Mon Feb 10 15:50:21 1997  
From: "L. Mark Pilant - MS:ZK03-4/Y02 DTN:381-1529" <pilant@seesaw.ENET.dec.com>  
Subject: RE: STAR ROAMER  
Message-ID: <9702101535.AA03570@us2rmc.zko.dec.com>

The last couple of issues of either Populat Electronics or Electronics Now  
has been going over a restoration of a Star Roamer. (I think it was Pop  
'Lectronics :-) In the last issue or two they published a schematic and  
component (coil, transformer, etc.) layout.

Let me know if you can't locate it and I'll dig up the issue.

73

- Mark N1VQW

From boatanchors@theporch.com Mon Feb 10 15:50:21 1997  
From: "Gary F. Franklin" <103273.1070@CompuServe.COM>  
Subject: Tempo 1 schematic needed  
Message-ID: <970210213605\_103273.1070\_IHH95-2@CompuServe.COM>

I have a friend who has a Tempo 1 that is not working..... we need a schematic  
to get this rig running again! This rig may also be the same as a Yaesu FT-200.  
He purchased it new in 1973.... any help would be appreciated!

Thanks  
Gary K8BKB

E-Mail: 103273,1070@compuserve.com

From boatanchors@theporch.com Mon Feb 10 23:45:05 1997  
From: "Gary F. Franklin" <103273.1070@CompuServe.COM>  
Subject: Those confusing capacitors!  
Message-ID: <970211012634\_103273.1070\_IHH78-2@CompuServe.COM>

I have a question that I know this group has an answer for!

Capacitors of yesteryear really confuse me. How in the heck do you read their values, working voltage, tolerance, etc. by their color code scheme?? For instance molded micas (the flat rectangular ones with dots) come in a number of different flavors of coding .... (6) dots no arrows, (6) dots three arrows, (6) dots one arrow, (3) dots one arrow, (2) dots no arrows???? How do you read these animals? which way do you orient these things to read the significant figures, multiplier, working voltage, tolerance, etc. properly

An those darned axial lead ceramic caps??? wide bands, narrow bands, bands equally spaced and bands set apart??? Again which way do you orient these things to read them correctly.

The color values are a piece of cake, I have a chart that explains all that!

Gary K8BKB

From boatanchors@theporch.com Mon Feb 10 15:50:21 1997  
From: Chuck Penson <penon@sci.mus.mn.us>  
Subject: TMC book sold  
Message-ID: <32FF8669.617E@sci.mus.mn.us>

Thanks to all who responded!

Cheers,

--

Chuck Penson  
WA7ZZE

penon@sci.mus.mn.us  
612.221.4510 voice  
612.224.5092 fax  
<http://comped.sci.mus.mn.us>

Madness takes its toll. Please have exact change.

From boatanchors@theporch.com Mon Feb 10 15:50:21 1997  
From: "Frank Scutch-EFS003" <Frank\_Scutch-EFS003@email.mot.com>  
Subject: Trade 6kc s-line filter for 1.5kc  
Message-ID: <Macintosh \*/PRMD=MOT/ADMD=MOT/C=US/@MHS>

Hello:

I have a Rockwell Collins 6kc filter F455FC60 (blue label) for the s line that I would like to trade for a 1.5kc s-line filter number F455FA15. The filter is missing a ground pin on one side of the case but otherwise is in good cosmetic shape. Thanks.

Frank, W4FMS  
efs003@email.mot.com

From boatanchors@theporch.com Mon Feb 10 15:50:21 1997  
From: "Frank Scutch-EFS003" <Frank\_Scutch-EFS003@email.mot.com>  
Subject: Trade 6kc s-line filter- GONE  
Message-ID: <Macintosh \*/PRMD=MOT/ADMD=MOT/C=US/@MHS>

From: Scutch-EFS003 Frank on Mon, Feb 10, 1997 4:15 PM  
Subject: Trade 6kc s-line filter- GONE

The 6kc filter is gone. Thanks for the interest.

Frank, W4FMS

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> Frank, W4FMS  
> efs003@email.mot.com

From boatanchors@theporch.com Mon Feb 10 08:43:25 1997  
From: jproc@bellglobal.com  
Subject: RE: WE 705A  
Message-ID: <Chameleon.4.01.2.970209174139.jproc@jproc.bellglobal.com>

>what the filament voltage and current is  
>for a Western Electric 705A? What were these used for anyways?

Ben,

This is HV rectifier. Filament is 5 volts at 5 amps. 30 KV PIV 100 ma.  
Also known as 1K75

Regards,

-----  
Jerry Proc VE3FAB  
E-mail: jproc@bellglobal.com  
Radio Restoration Volunteer  
HMCS Haida Naval Museum  
Toronto, Ontario  
-----

From boatanchors@theporch.com Mon Feb 10 08:43:25 1997  
From: bdhall@ghg.net (Benjamin D. Hall)  
Subject: Re: WE 705A  
Message-ID: <32FE5982.3158@GHG.net>

jproc@bellglobal.com wrote:

> This is HV rectifier. Filament is 5 volts at 5 amps. 30 KV PIV 100 ma.  
> Also known as 1K75

Hi Jerry, thanks for writing! I thought it was 5 volts, but the sucker  
lit up brighter than some flashlights I've seen! What a neat tube...

73,  
Ben  
--

-----  
From the computer of | Collector of fine firebottle  
Benjamin D. Hall, Houston Texas | equipment, as well as other things  
BDHall@GHG.net (home) -or- | involving Earth, Air, Water, and  
Benjamin.D.Hall1@JSC.NASA.gov | Fire.  
-----

\*\*\*PLEASE NOTE MY NEW HOME E-MAIL ADDRESS above.\*\*\* My old address,  
BDHALL@GHGCorp.com, will still work for a period of time however.

From boatanchors@theporch.com Mon Feb 10 15:50:21 1997  
From: Terry Burge <terrybu@netman.ENS.TEK.COM>  
Subject: weekend funsies  
Message-ID: <9702101656.AA29434@netman.ENS.TEK.COM>

Ahoy anchorites,

Last couple of weekends out in the great northwest have been pretty good for an old BA-scrunner like me. Last week I picked up an SX-42 with the R42? matching speaker for \$100. Yep, the old, matching, built like a tank 500 ohm speaker too. Plays really great! About a 7-7.5 on a 10 scale. Why did Hallicrafters ever get rid of the bandsread in later SX-62 models?

This weekend on Saturday I picked up a 'Precision' RF signal generator and a 12" high quality woofer speaker at R5D3's for \$35. Want a more reliable signal generator than my Eico or Heathkit cheapies and this one looks pretty decent. Haven't tried either one yet so don't know how well they work.

Sunday we had a collectors fleamarket with old radios as the theme, 'Sound of Nostilgia' (sp). Picked up a Halli' S20R for \$45 and a Zenith table top for \$20. Both work good. The Halli' seems like it is ready for the ol' cap replacing as usual. It's about a 4-5 on the scale...top paint is coming off with a little rust. Someone must have pulled this one out of an old garage by the looks of the dust and cobwebs...just the way it should be. The Zenith is one of those AM/FM portable table top jobs with big round center dial. Of course, anything with the name zenith has got to be worth \$20...

\*\*\*Awhile back when I mentioned about Ham Radio Equipment having old heathkit manuals someone sent me an email asking about an IM-17 VTVM manual. I picked one up this weekend. Would the anchorite who requested that send me another email so we can make arrangements?

Been working on a National NC-183D. Recapped it but haven't touched any of the resistors yet. Works good but just doesn't have a real strong output on the audio like push-pull should. Would you belive the SX-42 will blow you out of the room compared to the National. Went thru the IF's while tuning 10 MC WWV and improved it but still looks like it is going to take a bit of work. I can't help but wonder if alignment is better if it's done while receiveing off the air, instead of with an RF sig gen! I'm sure I'm not the only one who tweeked a radio and found it worked better before! Not the case here but has happened before and WWV can provide a convenient signal source. Don't know what it is about me an Nationals, but it seems like every time I work on one I end up putting more scratches in the case. Got to watch that.

Well, that is what's happening up this way. Oh, the Rickreal (Salem Ham Club) swapmeet is next Saturday (FEB 15) at the Polk County Fairgrounds in (where else) Rickreal. 12 miles west of Salem on Hwy 22, then 2 miles south on 99W. FWIW.

73's  
Terry  
KI7M

From boatanchors@theporch.com Mon Feb 10 08:43:25 1997  
From: william wiggins <bwiggg@worldnet.att.net>  
Subject: What's a 7587 Nuvistor?  
Message-ID: <19970210044547.AAC8426@LOCALNAME>

Anybody have any specs on a 7587 nuvistor? Anybody need a couple

thanks

Billy

Bwiggg@worldnet.att.net

From boatanchors@theporch.com Mon Feb 10 08:43:25 1997  
From: jproc@bellglobal.com  
Subject: RE: What's a 7587 Nuvistor?  
Message-ID: <Chameleon.4.01.2.970210005054.jproc@jproc.bellglobal.com>

>Anybody have any specs on a 7587 nuvistor? Anybody need a couple  
>  
Billy,

Its a sharp cutoff UHF tetrode. Used in King aircraft transceivers,  
radar-beacon and IF strips.

Regards,

-----  
Jerry Proc VE3FAB  
E-mail: jproc@bellglobal.com  
Radio Restoration Volunteer  
HMCS Haida Naval Museum  
Toronto, Ontario  
-----

From boatanchors@theporch.com Mon Feb 10 23:45:05 1997  
From: william wiggins <bwiggg@worldnet.att.net>  
Subject: What's a 7587 Nuvistor?  
Message-ID: <19970209154712.AAA24585@LOCALNAME>

Anybody have any specs on a 7587 nuvistor?



thanks

Billy

Bwigg@worldnet.att.net

From boatanchors@theporch.com Mon Feb 10 08:43:25 1997  
From: rlahlum@juno.com (Ross J Lahlum)  
Subject: william wiggins <bwigg@worldnet.att.net>: 2C40's & 5CP1  
Message-ID: <19970209.222701.10598.2.rlahlum@juno.com>

Per Sibley, the 2C40/2C40A is a  
"Rcvg lighthouse planar triode; replaced 446-series; heater 6.3v@750 mA;  
mu 35, 6.5W, usable to 3 GHz or more...  
Rcvr preamp in radars, et al. Transmitter in AN/APN-7 S-band beacon,  
giving  
200W peak at 3.3 GHz, likewise in AN/APN-60 S-band beacon. In receiver  
of BP  
shipboard IFF interrogator. Variant: 2C49."

Curious that it serves both as a rcvg preamp and a power tube.  
Anybody know why or how?

73,  
Ross, KB9JJR  
Apologies for any possible copyright infringement.

-----  
Anybody know what a 2C40 tube is good for? Also have a 5CP1 CRT. Anybody  
need these items?

73's  
Billy

Bwigg@worldnet.att.net

From boatanchors@theporch.com Mon Feb 10 15:50:21 1997  
From: BEN NOCK <106312.1035@compuserve.com>  
Subject: WJ-8615 receiver info wanted  
Message-ID: <199702101435\_MC2-110F-62CB@compuserve.com>

: WJ-8615 receiver info wanted

I am looking for info, circuit, handbook etc, for a  
VHF oldie, number WJ-8615. This is a tunable  
receiver, upto a few hundred MHz, am/fm/ssb etc,

quite small front panel but quite deep, over 20 inch.  
LED frequency readout, different tuning rates  
selected by pressing buttons on the front.

If anyone knows this beast and can help, I'd be  
most obliged.

73. Ben G4BXD

From boatanchors@theporch.com Mon Feb 10 23:45:05 1997  
From: Jay Coward <jayc@hpcmrd42.sj.hp.com>  
Subject: WTB manuals  
Message-ID: <9702110118.AA21668@hpcmrd42.sj.hp.com>

Greetings to the group,  
I would like to purchase the following:  
TM-11-296 (Tech Manual for the PRC-6) and also the  
manual or manuals that cover the ID-292A/PRC-6 test  
meter. I would prefer originals but copies are OK too.  
BTW, a word of caution: Be careful lifting BA's! I  
just had a hernia repair and it can put a damper on  
BA activities. Actually, it wasn't all that bad. Kind  
of like patching a tire...  
73, Jay

From boatanchors@theporch.com Mon Feb 10 15:50:21 1997  
From: Laird\_Tom\_N@hpmail1.90.deere.com  
Subject: WTB Mod. deck for GPT-750  
Message-ID: <H00005a004a2ed13@MHS>

I'm looking for a modulator deck for a TMC GPT-750 transmitter, anybody  
have one?

Tom Laird WC9M Moline, IL  
TL39597@deere.com

From boatanchors@theporch.com Mon Feb 10 23:45:05 1997  
From: leeboo@ct.net (Leon Wiltsey)  
Subject: WTB SCOPE  
Message-ID: <199702110320.WAA12042@blue.ct.net>

>To: GLOWBUGS@THEPORCH.COM  
>From: leeboo@ct.net (Leon Wiltsey)  
>Subject: WTB SCOPE  
>

>LOOKING FOR ANY OLD OSCILLOSCOPE.  
>NOTHING FANCY JUST CHEAP.  
>AM RETIRED SEMIDISABLED SENIOR.  
>

Thank the good LORD for all that you have!!!

Leon B Wiltsey jr. (Lee)

67yr old semi disabled senior  
(stroke got my balance)  
play keyboard and sing  
music 1920's to 60'  
none of the 90's noise

From boatanchors@theporch.com Mon Feb 10 08:43:25 1997  
From: Thomas Bryan <tbryan@mailstorm.dot.gov>  
Subject: WTB: 390A 12k filter and SX24 manual  
Message-ID: <199702092246.RAA06629@mailstorm.dot.gov>

Hello All,

I am looking for a 12k filter for an R-390A and manual for a Hallicrafters SX-24. A copy of the manual is OK but I would of course prefer an original. Let me know if you have these items for sale.

Tom Bryan  
tbryan@mailstorm.dot.gov  
Opinions expressed are my own.

From boatanchors@theporch.com Mon Feb 10 23:45:05 1997  
From: George Humphrey <gah@koyote.com>  
Subject: WTB: Cap Checker  
Message-ID: <1.5.4.32.19970211030237.009d882c@mail.koyote.com>

BAers,

I need a good cap checker for electrolytics in these old rigs. I would like one that checks for leakage and capacitance but don't have a lot of money to spend. Any suggestions or offers?

Thanks,

73 George KC5WBV  
gah@koyote.com

From boatanchors@theporch.com Mon Feb 10 15:50:21 1997  
From: "William C. Robbins" <billrobb@net-link.net>  
Subject: WTB: DX-35 Power Transformer  
Message-ID: <199702101922.0AA28937@serv01.net-link.net>

I'm probably not the only one, but I need a power transformer for my DX-35.  
If by some chance you have a parts DX-35 or the transformer, please let me know.

Also, I would like to buy a Heathkit SS-9000 if anyone knows the location of one.

73 de Bill

William C. Robbins                      Heathkit Collector  
  
billrobb@net-link.net

From boatanchors@theporch.com Mon Feb 10 15:50:21 1997  
From: Norman Hammar <norm@cqg.com>  
Subject: WTB: Heathkits AT-1 and SB-300  
Message-ID: <9702101447.AA01898@mail.cqg.com>

I am adding to my Heathkit Boatanchor collection slowly but surely. I am looking for an AT-1 transmitter and a SB-300 receiver. Both must be in excellent working condition. Please email Norm K0GHQ at norm@cqg.com.

From boatanchors@theporch.com Mon Feb 10 08:43:25 1997  
From: ARONGV@aol.com  
Subject: WTB: Johnson 122 & VX-1  
Message-ID: <970210005014\_983285309@emout11.mail.aol.com>

Hi Gang:

Need a Johnson 122 VFO for my Viking 1 so I won't have to be rock bound.

Also so I can work CW break-in on my Swan gear, I need a VX-1 vox option unit.

On the subject of Swan, also looking for Swan 410 and 508 remote VF0s.

Next time we have a CQ CX, this is one station you can depend on hearing from.

Please E-mail me at arongv@aol.com.

73s & Happy Hunting!

Ron    Wo0IZ

From boatanchors@theporch.com   Mon Feb 10 08:43:25 1997  
From: Michael Hanz <AAFRadio@erols.com>  
Subject: [Fwd: FS: Transformers and Safety Switch]  
Message-ID: <32FF4A67.441@erols.com>

This is a multi-part message in MIME format.

-----6F983BAA122E  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Found this on my machinists newsgroup.   Contact him, not me.

--

73,  
Mike Hanz,   KC4TOS  
Herndon, VA  
AAFRadio@erols.com

-----6F983BAA122E  
Content-Type: message/rfc822  
Content-Transfer-Encoding: 7bit  
Content-Disposition: inline

Path: boursy.news.erols.com!feed1.news.erols.com!cpk-news-hub1.bbnplanet.com!  
news.bbnplanet.com!portc02.blue.aol.com!newstf02.news.aol.com!  
audrey01.news.aol.com!not-for-mail  
From: jwcercis@aol.com (JWCERCIS)  
Newsgroups: rec.crafts.metalworking  
Subject: FS: Transformers and Safety Switch